Sustainable Aerospace Together

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The Boeing Company

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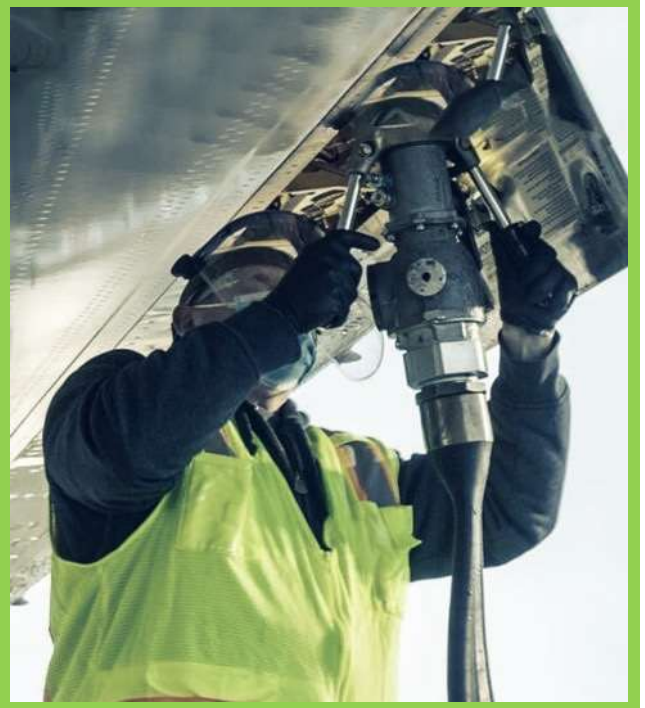
Fleet renewal

Operational efficiency



Renewable energy

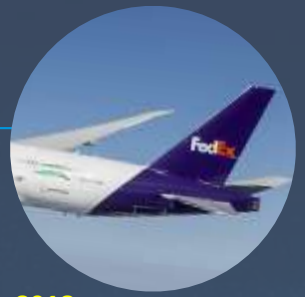
Advanced technology

More than a decade of study progress of SAF

2009
Co-founded Sustainable Aviation Fuel Users Group (SAFUG)

2010
Boeing supports the supersonic flight of a U.S. Navy F/A-18 on a 50/50 SAF blend - U.S. Navy photo

2014
Proposed and partnered with Neste on ASTM approval of Green Diesel pathway



2018
First commercial airplane test using 100% SAF

2018
Launched program for biofuel delivery flights from Boeing Delivery Centers

2022
2 million gallons of SAF procured for operations

2023
Founding Partner in UA Sustainable Flight Fund

2023
Developed jet reference fluid to test for 100% SAF compatibility

2008 2010 2012 2014 2016 2018 2020 2022 2024

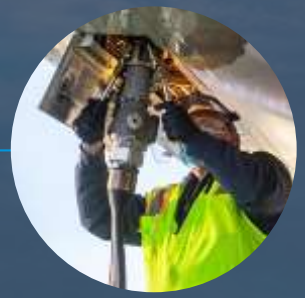
2008
First SAF test flight

2011
Led research approval of HEFA pathway

2011
First regional multi-stakeholder roadmaps in the US and Australia

2013
Gol Airlines has made the first flight with SAF in Brazil in a Boeing 737-800.

2021
Committed to deliver 100% SAF capable airplanes by 2030



2021
Boeing-SkyNRG partnership

2021
Partnered with United Airlines on first passenger flight with 100% SAF in one engine and Rolls-Royce on 100% SAF flight

2021-2022
Partnered with NASA to test the emissions of SAF

2023
5.6 million gallons of SAF procured for operations

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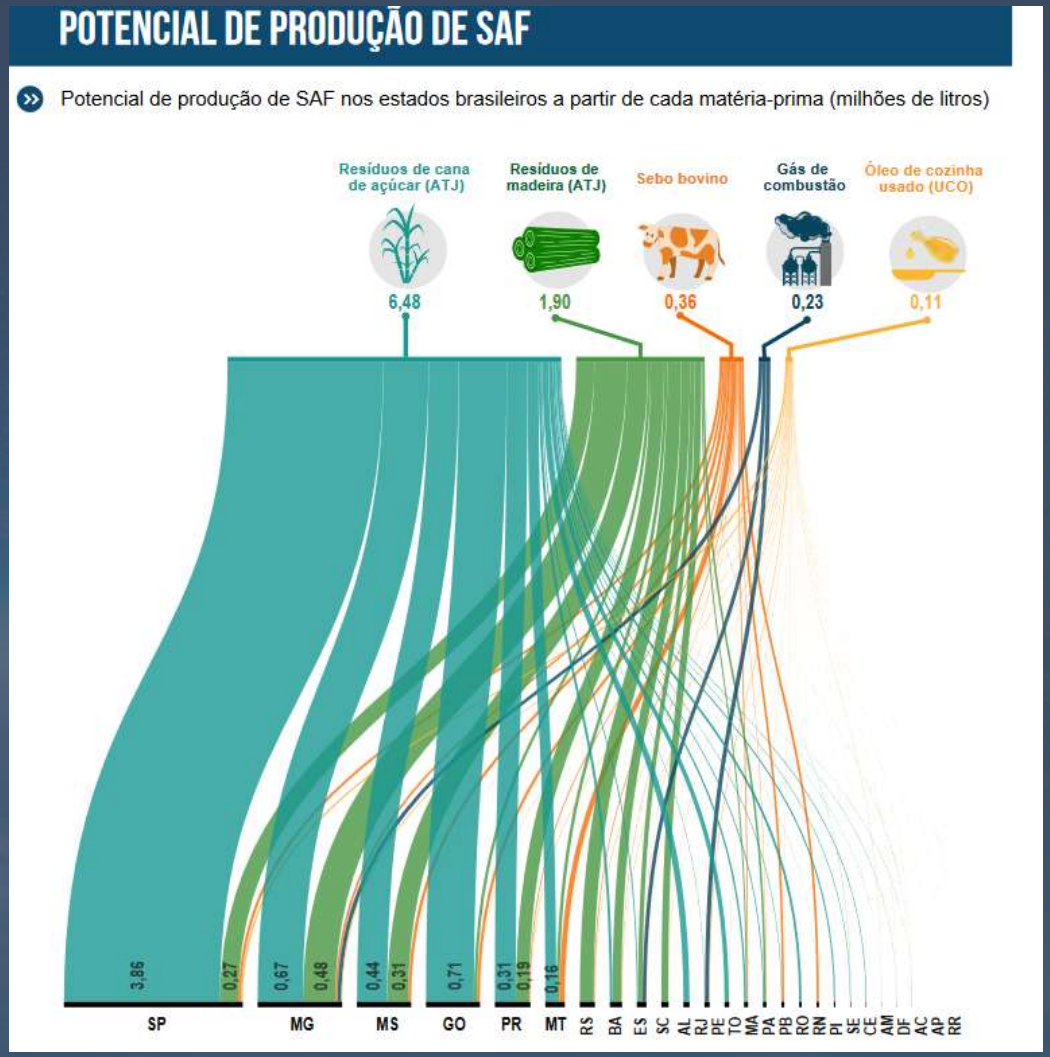
BOEING'S EFFORTS TO SCALE UP SAF IN BRAZIL



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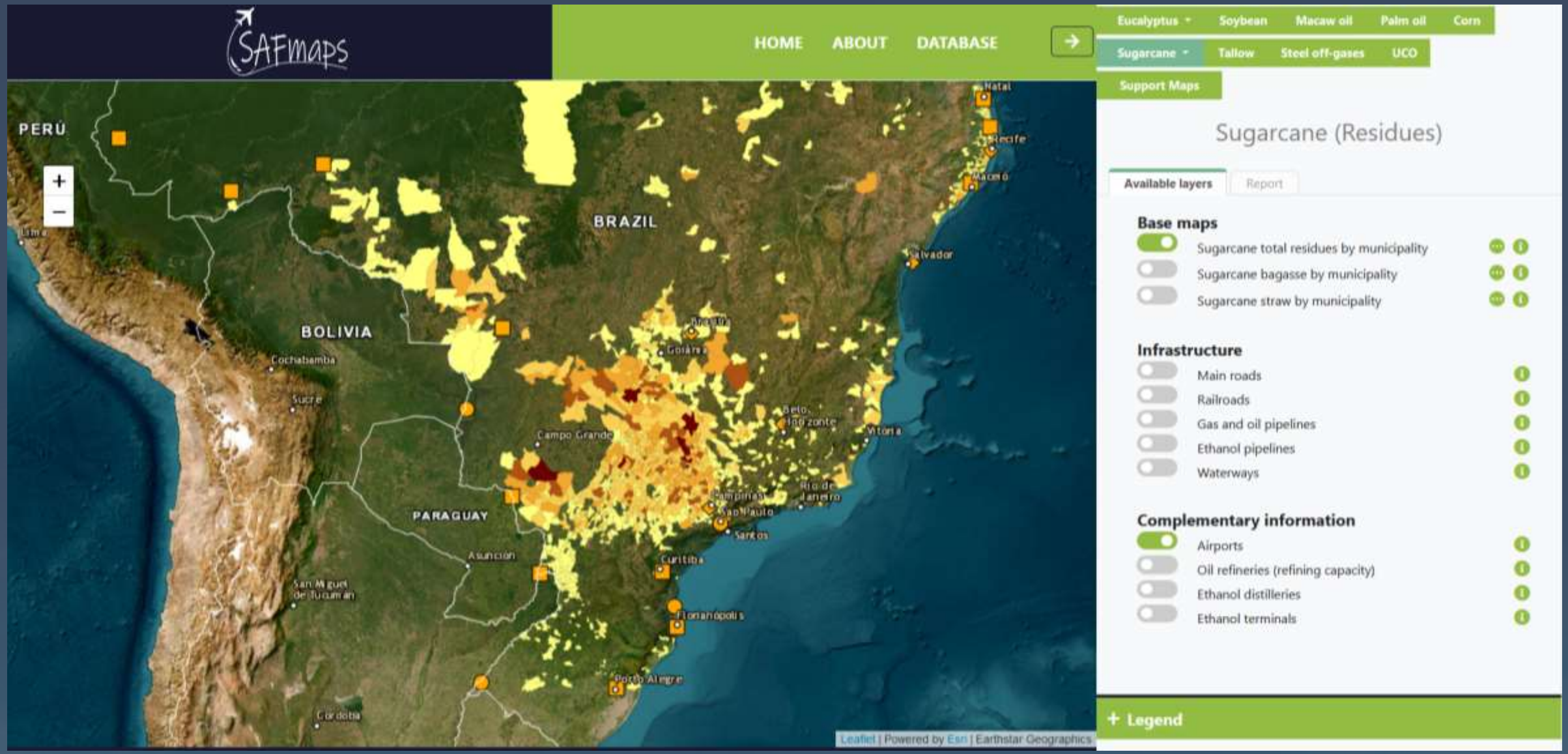

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Boeing is **committed** to produce commercial aircraft that fly on **100% sustainable fuel** by 2030

SAF & …

Battery electric

Hydrogen

Hybrid Propulsion

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CASCADE – LAUNCHED ON MAY 17TH

CASCADE

BOEING CASCADE CLIMATE IMPACT MODEL

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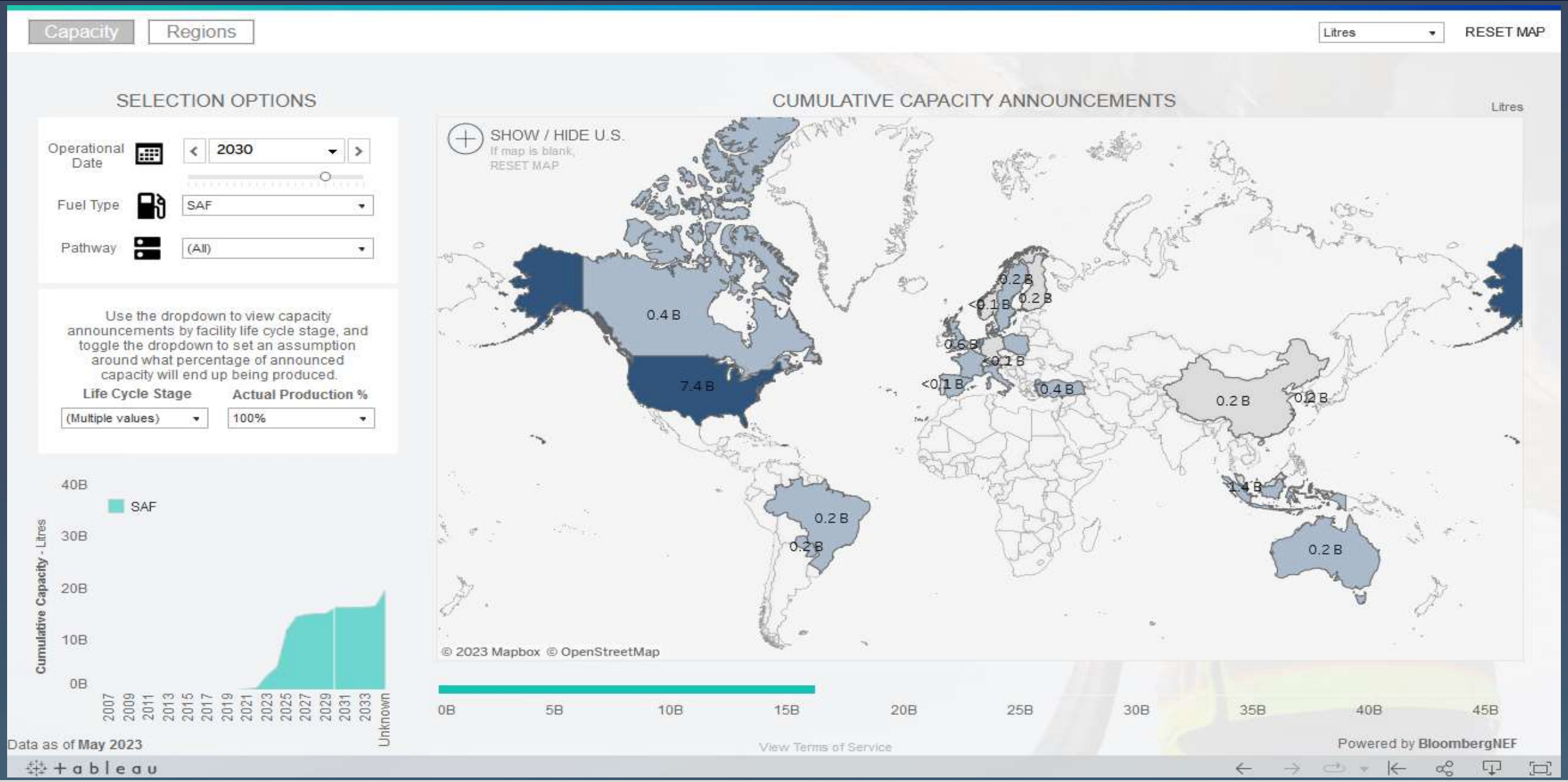
SAF DASHBOARD Launched at Paris airshow



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https://sustainabilitytogether.aero/resources/saf/saf-dashboard/

EVERYTHING FOR ZERO

SUSTAINABLE AEROSPACE TOGETHER

BOEING